



LIST OF PUBLICATIONS  
CITED BY APPLICANT

Atty. Docket No.  
0553-0395

Serial No.  
10/763,101

Applicant  
Takahiro IBE

Filing Date  
January 22, 2004

Group  
2879

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
al	5,677,546	10/14/97	Yu	257	40	05/19/95
	5,682,043	10/28/97	Pei et al	257	40	06/28/94
	5,970,318	10/19/99	Choi et al	438	99	05/15/98
	5,982,345	11/09/99	Takayama et al	345	76	01/31/97
	6,013,384	01/11/00	Kido et al	428	690	01/22/98
	6,107,734	08/22/00	Tanaka et al	313	506	09/28/98
	6,198,091 B1	03/06/01	Forrest et al	250	214.1	08/19/98
	6,278,055 B1	08/21/01	Forrest et al	136	263	08/19/98
	6,297,495 B1	10/02/01	Bulovic et al	250	214.1	08/19/98
	6,300,612 B1	10/09/01	Yu	250	208.1	02/02/99
	US 2001/ 0031509 A1	10/18/01	Yamazaki	438	48	01/30/01
	6,352,777 B1	03/05/02	Bulovic et al	428	411.1	08/19/98
	6,423,429 B2	07/23/02	Kido et al	428	690	02/25/99
	US 2002/ 0119297 A1	08/29/02	Forrest et al	428	199	12/21/01
	6,451,415 B1	09/17/02	Forrest et al	428	212	11/26/99
	6,452,092 B1	09/17/02	Han et al	136	263	01/19/01
	US 2002/ 0173068 A1	11/21/02	Kido et al	438	99	04/09/02
	US 2002/ 0197462 A1	12/26/02	Forrest et al	428	212	08/05/02
	6,524,884 B1	02/25/03	Kim et al	438	99	05/16/02
	6,580,213 B2	06/17/03	Yamazaki	313	506	01/30/01
	US 2003/ 0127967 A1	07/10/03	Tsutsui et al	313	498	12/04/02
	US 2003/ 0209974 A1	11/13/03	Yamazaki	313	504	06/13/03
	US 2003/ 0218166 A1	11/27/03	Tsutsui	257	40	05/20/03
	US 2004/ 0027059 A1	02/12/04	Tsutsui	313	504	07/28/03
	US 2004/ 0027061 A1	02/12/04	Seo et al	313	504	08/07/03
	6,692,820 B2	02/17/04	Forrest et al	428	212	08/05/02
	US 2004/ 0151887 A1	08/05/04	Forrest et al	428	212	01/14/04



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U. S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
ab   ab	4,871,236	10/03/89	Gemma et al	350	355	09/16/86
	6,198,092 B1	03/06/01	Bulovic et al	250	214.1	08/19/98
	US 2002/ 0189666 A1	12/19/02	Forrest et al	136	263	06/11/01
	US 2003/ 0042846 A1	03/06/03	Forrest et al	313	503	09/06/01
	US 2003/ 0189401 A1	10/09/03	Kido et al	313	504	03/21/03
	US 2004/ 0113546 A1	06/17/04	Forrest et al	313	504	11/21/03

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	APPLICANT	English Abstract	English Trans.	FILING DATE
ab	EP 0 215 683 B1	03/25/87	Kabushiki Kaisha Toshiba			09/18/86
ab	WO 02/101838	12/19/02	Trustees of Princeton Univ.			06/07/02

OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS  
(Including Author, Title, Date, Pertinent Pages)

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### FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	APPLICANT	English Abstract	English Trans.	FILING DATE
ab	JP 60-028278	02/13/85	Mitsubishi Electric Corp		X	07/26/83
ab	JP 04-192376	07/10/92	Sekisui Chem Co		X	11/22/90
ab	JP 06-318725	11/15/94	Ricoh Co., Ltd.	X		05/10/93
ab	EP 0 855 848	07/29/98	Int. Mfg. & Eng. Services Co Ltd			01/07/98
	A2					
ab	JP 10-270171	10/09/98	Kido et al	X		03/27/97
ab	JP 11-251067	09/17/99	Kido et al	X		03/02/98
ab	EP 0 948 063	10/06/99	Kido et al			02/25/99
ab	JP 2001- 357975	12/26/01	Rohm Co., Ltd.		X	06/16/00
ab	JP 2003- 045676	02/14/03	Int. Mfg. & Eng. Services Co Ltd		X	07/26/01
ab	JP 2003- 515933	05/07/03 (05/31/01 Int. Pub)	University of Princeton	X		11/15/00

### OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

ab	1) FERRARIS, J. et al, "Electron Transfer in a New Highly Conducting Donor-Acceptor Complex," Journal of the American Chemical Society, vol. 95, no. 3, pp. 948-949, February 7, (1973).
ab	2) FUCHIGAMI, H. et al, "Polythiénylenevinylene Thin-Film Transistor with High Carrier Mobility," Applied Physics Letters, vol. 63, no. 10, pp. 1372-1374, September 6, (1993):
ab	3) YU, G. et al, "Charge Separation and Photovoltaic Conversion Polymer Composites with Internal Donor/Acceptor Heterojunctions," J. Appl. Phys., vol. 78, no. 7, pp. 4510-4515, October 1, (1995).
ab	4) GUNDLACH, D.J. et al, "Pentacene Organic Thin-Film Transistors - Molecular Ordering and Mobility," IEEE Electron Device Letters, vol. 18, no. 3, pp. 87-89, March, (1997).
ab	5) RUHSTALLER, B. et al, "Bias-Tuned Reduction of Self-Absorption in Polymer Blend Electroluminescence," Chemical Physics Letters, vol. 317, pp. 238-244, February 4, (2000).
ab	6) NARAYAN, K.S. et al, "Light Responsive Polymer Field-Effect Transistor," Applied Physics Letters, vol. 79, no. 12, pp. 1891-1893, September 17, (2001).

EXAMINER:

*Ashish*

DATE CONSIDERED:

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LIST OF PUBLICATIONS CITED BY APPLICANT	Atty. Docket No. 0553-0395	Serial No. 10/763,101
	Applicant Takahiro IBE	
	Filing Date January 22, 2004	Group 2879

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
ab   ab	US 2001/ 0046611 A1	11/29/01	Kido et al	428	690	02/25/99
	US 2002/ 0028347 A1	03/07/02	Marrocco, III et al	428	690	06/12/01
	US 2004/ 0150333 A1	08/05/04	Tsutsui	313	512	07/24/03
	6,844,025 B2	01/18/05	Forrest et al	427	74	01/14/04
	US 2005/ 0023522 A1	02/03/05	Frey et al	257	40	05/07/04

**FOREIGN PATENT DOCUMENTS**

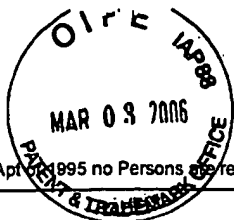
	DOCUMENT NUMBER	DATE	APPLICANT	English Abstract	English Trans.	FILING DATE
ab	JP 11-329748	11/30/99	Idemitsu Kosan Co	X		05/20/98
ab	JP 2001- 244074	09/07/01	Technology Licensing Org. Inc.	X		02/28/00
ab	JP 2001- 291592	10/19/01	Semiconductor Energy Lab Co Ltd.	X		01/31/01
ab	JP 2002- 033193	01/31/02	Hitachi Ltd.		X	07/13/00
ab	JP 2004- 111085	04/08/04	Matsushita Denki Sangyo KK	X		09/13/02
ab	WO 2004- 112440 A1	12/23/04	Matsushita Electric Ind. Co. Ltd.	X		06/10/04

**OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS**  
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number 10/763,101

Filing Date January 22, 2004

First Named Inventor Takahiro Ibe

Art Unit 2879

Examiner Name Vip Patel

Attorney Docket Number 0553-0395

Sheet

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of

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AP	1	International Search Report for application no. PCT/JP2004/000206, dated February 24, 2004 (In Japanese).	

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